AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph [0001] with the following amended paragraph:

-- This application claims priority to PCT Application No. PCT/US2003/038190. filed November 25, 2003, which claims the benefit of U.S. Provisional Application[[s]] No. 60/462657, filed April 14, 2003. This application is also related to U.S. Patent application Serial No. 10/105,918, filed March 25, 2002 entitled "System for Decreasing Processing Time in an Iterative Multi-User Detector System" (D4608); U.S. Patent Application Serial No. 10/414,738 filed April 16, 2003 entitled "System and Method for Increasing Throughput in a Multiuser Detection Based Multiple Access Communications System" (D4615); and U.S. Patent Application Serial No. 10/208409 entitled "Power and Confidence Ordered Low Complexity Soft TurboMUD with Voting System" (D-4627US). Each of these applications is herein incorporated in their entirety by reference. —